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MONSANTO

From: G.A. Grundmann CS6G Corporate Engineering (4-6112)

Date: September 5, 1985 cc: D.P. Bowers CS6G  
L.V. Bumpicka 1740  
Subj: Project Coordination Meeting R.J. Geile CS6G  
L.C. Kren FIED  
Re: CEA 3808 - Main South Trunk Sewer E.W. Steketee 1740\*  
F.A. Mayse CS6G  
R.C. Ferrario CS6G  
TO: T.N. Carrico 1740\*\*  
K.W. Lichtenheld CS6G  
R.C. Martini 1740  
R.L. Nelson 1740\*  
K.W. Petterson 1740\*  
O.N. Shipley 1740\*

\*Present at meeting

Following are minutes of the meeting held at the CED construction trailers on 9/5/85 at 9:00 a.m.

1. Dewatering Pump Discharge

A number of steps have been taken to minimize the amount of water being sent to the treatment plant.

- a. The ground water level is being monitored daily. Based on this level, the appropriate number of pumps are being run to maintain an adequate ground water level.

Currently, only 2 pumps are being run to achieve satisfactory levels.

- b. Steps are being taken to measure the actual GPM flow from these pumps. Valves were installed on the discharge line to throttle the flow when appropriate.

In addition, various items have been identified as ways to keep the sewer work moving while also keeping plant manufacturing running, etc. An improved schedule would, of course, help to minimize costs for sending water to the regional treatment plant after next May 1, 1986.

- a. Foundations near department 245 are currently being removed to avoid delays when trench excavation reaches this area.
- b. Soil borings have been taken to the end of the sewer path to try to locate ahead of time any contamination areas. If found, these areas could be cleaned up ahead of time, thus avoiding sewer installation delays.
- c. A culvert pipe is being installed under track 4 at dept. 245. This keeps the track open and avoids sewer installation delays.
- d. The possibility of pumping the dewatering pump discharge back into wells no longer being used is being reviewed. Nelson.

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- e. Costs have been obtained for bringing additional piling on site to prevent delays. This may not be necessary.
- f. A way to reduce the completion work on this sewer would be to relax specifications. This option has not been viable to date.
- g. Temporary trench crossings are planned across the trenches at Dept. 245. This allows the sewer work to continue while also allowing fork truck movement across the trenches.
- h. Alberici is reviewing options for improving the schedule.
- i. A review of the projected pumping rates after May 1, 1986, is in progress.

## 2. Contaminated Dirt

Nelson to work with Laidlaw personnel to review our dirt control procedures the week of 9/9. This may help to get some of the dirt removed.

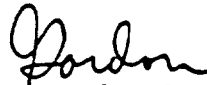
## 3. Contaminated Drum

The drum found near manhole 1-GG does not contain any contaminated materials. The drum will be removed and the area will shortly be turned back to Alberici.

## 4. Lateral 35

Ways to repair the cracked bell on the lateral 35 are being reviewed. Dickey Pipe is forwarding a suggestion that they use in their shop.

This lateral primarily is subjected to ground water runoff and sewer fumes. Occassionally, there is a spill on the dock which occurs. Nelson to pursue.



Gordon Grundmann

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